| <br> | <br>laims |  |
|------|-----------|--|
|      |           |  |

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |
|-------------------------|---|--|
| 09/465,879              | JOHN BEEZER                             |  |
| Examiner                | Art Unit                                |  |
| Mylinh Tran             | 2179                                    |  |

| <b>V</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| + | Restricted                     |

| × | Non-Elected  |  |
|---|--------------|--|
| i | Interference |  |

| A | Appeal   |
|---|----------|
| 0 | Objected |

|                      |             | Ц.                      | Ц.,  |                |             |  | J        |  | L                            | L        |
|----------------------|-------------|-------------------------|--|----------------|-------------|--|----------|--|------------------------------|----------|
| <del></del>          | <del></del> | 1.6                     |  |                |             |  |          |  |                              |          |
| Cla                  | im          | 17                      | _  |                |             | Date   | ₽        |  | -                            |          |
|                      | a           | ۳                       | Ļ₹   | 1              |             |  | l        |  | i                            |          |
| Final                | Original    | 12                      | 4  | 3              | ſ           |  |          |  | l                            |          |
| i                    | 5           | 2                       | ٤:   | برا            | ŀ           |  |          | 1  |                              | 1        |
| 1 -                  | 0           |                         | FO   | 08             | ŀ           |  |          | 1  |                              | 1        |
|                      | 1           | •                       | 1  | 1.7            | ⊢           | ╁  | ┢        | ┥  | ┢                            | Н        |
|                      |             | ĮΥ.                     | V  | <u> </u>       | ⊢           | ⊢  | ├        |  |                              | -        |
| <u> </u>             | 3           | ₩                       | _  | ₩              | L           | ↓  | -        | <u> </u>   | <b>!</b>                     | Ш        |
|                      | 3           | IA.                     | _  | IA.            | <u> </u>    | _  | L        | L.   | _                            | Ш        |
|                      | 4           | N.                      | V  | 12/            |             | L  |          | L  | L                            |          |
|                      | 5           | ١_                      |  | Nι             | L_          |  | L.       |  | <u> </u>                     |          |
|                      | 6           | $\overline{M}$          |  | M              |             | Г  | Г        | Γ  | Γ                            |          |
|                      | 7           | TY                      |  | IX             |             | 1  |          | Π  | T-                           |          |
|                      | 8           | <b>1</b> /\             | $\vdash$   | 1/1            | 7           | 1  |          | 1  | 1                            |          |
| <b></b>              | 8<br>9      | ₩                       | V  |                | <del></del> | <del>                                     </del> | -        | $\vdash$   | _                            |          |
| <del> </del>         | 10          | <del>.</del>            | <del>  '</del>                                   | Ҡ              | $\vdash$    | ┼  | ⊢        | ⊢  | ⊢                            | Н        |
|                      | 10          | <del>IX</del>           | $\vdash$   | <del>I X</del> | ⊢           | ⊢  | ⊢        |  | <del> </del> —               | -        |
| ⊢                    | 11          | $\langle \cdot \rangle$ | -  | (              | <u> </u>    | $\vdash$   | $\vdash$ | -  | -                            | $\vdash$ |
| <u> </u>             | 12          | Ψ,                      | LV.  | W              | <b> </b>    | <b> </b>   | <u> </u> | <b>!</b>   | <u> </u>                     | Ы        |
| L                    | 13          | Ш                       | L  | 11             | L_          | _  | <u></u>  | _  | _                            | Ш        |
| L                    | 14          | Ш                       | ·  | Ш              | Ĺ           | Ŀ  |          | _  | L                            |          |
|                      | 14<br>15    | 117                     | L  | Ш              |             | $\Box$   | 1        |  |                              |          |
|                      | 16          | 117                     |  | П              | Г           | Г  | Γ        |  |                              |          |
|                      | 17          | Ħ                       |  | 1              | Н           |  | Т        | Т  | _                            |          |
|                      | 18          | ₩                       | <del>                                     </del> | 1              | -           | ┰  | ┢─       | -  | ┰                            | Н        |
| ⊢                    | 19          | ₩                       | -  | ₩              | -           | ├-   | ┝        | ┝  | ├-                           |          |
| <u> </u>             | 19          | ₩                       | ├  | ₩              | -           | ├-   | ├-       | ├  | ├                            | Н        |
|                      | 20          | ₽                       | _  | Ш              | <u> </u>    | ļ  | <b> </b> | ↓  | ├                            | Ш        |
| <u></u>              | 21          | L.,                     | ١.,  | V              | L           | <u>L</u>   |          | L  | L                            | Ш        |
| L                    | 22          | IV                      | <u>V</u>   | $\mathbf{k}$   | _           |  |          | L  |                              |          |
|                      | 23          | $\Lambda I$             |  | K i            |             |  |          |  |                              |          |
|                      | 24          | IV                      | Г  | $\nabla$       | Г           | П  | Γ        | Г  | Г                            |          |
| $\overline{}$        | 25          | 1                       | _  | IX             |             | Г  |          | Г  | Г                            |          |
| $\vdash$             | 26          | ۲                       | _  | 1/1            | T           | 1  | _        | <del>                                     </del> |                              | М        |
|                      | 27          | 17                      | 1/   | Κź             | Н           | 1  | _        | _  | 1                            | -        |
| -                    | 28          | V                       | <b>Y</b>   | ₩              | -           | ╂─   | ┥        | ⊢  | ļ.                           | ╌┥       |
| <u> </u>             | 29          | ₩                       | -  | Ю              | ⊢           | ┥  | ⊢        | ⊢  | H                            | -        |
| <b> </b>             | 29          | V.                      | W.   | ĮV.            | ┡           | ⊢  | ⊢        | ⊢  | _                            | -        |
| <u> </u>             | 30          | Щ.                      | 4  | Ц.             | _           | ↓_   | L.       | L  | L                            | Ш        |
|                      | 31          | Ш                       | Ц  | Ш              | L           | L  | _        | Ŀ  | L                            |          |
|                      | 32          | Ш                       | Ш  | Ш              |             |  |          |  | L                            |          |
|                      | 33          | ∬                       | $\prod$  | $\coprod T$    |             | Γ  | L        | L  | Γ                            |          |
|                      | 34          | П                       | П  | П              |             |  | T        | Г  |                              |          |
|                      | 35          | T                       | $\sqcap$   | $\sqcap$       | _           | Г  |          | 1  |                              | М        |
|                      | 36          | H                       | +  | т              | _           | <u> </u>   |          | _  |                              | -        |
|                      | 37          | +                       | Н  | +              | -           |  | -        | -  | _                            | $\vdash$ |
| $\vdash$             | 38          | +                       | H  | ╁┼╴            | -           | $\vdash$   | ┢╌       | $\vdash$   | -                            | Н        |
| ├─                   | 30          | Н                       | ${oldsymbol{H}}$                                 | ₩              | 1           | ⊢  | ⊢        | ⊢  | <b>-</b>                     | Н        |
| <u> </u>             | 39          | H                       | H  | Н,             | ٧           | $\vdash$   | ⊢        | $\vdash$   | ⊢                            | Н        |
|                      | 40          | Ц                       | W  | V,             | <u> </u>    | <u> </u>   | L        | ╙  | $ldsymbol{ldsymbol{\sqcup}}$ | Ш        |
| Щ                    | 41          | Ц                       | Ж  | X              | L           | _  | L        | 匚  | _                            | Ш        |
|                      | 42          | $\coprod$               | W  | $\mathbf{V}$   | Ĺ           | L  |          | L  |                              |          |
|                      | 43          | IT                      |  | 1              |             |  |          |  |                              |          |
|                      | 44          | $\prod$                 | T  |                |             | Г  |          |  |                              |          |
|                      | 45          | т                       | $\vdash$   | לא             | М           |  | <u> </u> | М  | _                            | $\vdash$ |
|                      | 46          | Н                       | +  | $\forall$      | $\vdash$    | ┢  | $\vdash$ | -  | -                            | $\vdash$ |
| $\vdash\vdash\vdash$ | 47          | +                       | + <b>1</b>                                       |                | ┝┈          | -  | -        | ⊢  | -                            | $\vdash$ |
|                      |             | Н.                      | H  | ₩              | H           | $\vdash$   |          | ├-   | ⊢                            | Н        |
|                      | 48          | H                       | Ļ  | H,             | <b></b>     | ١  | <u> </u> | <b> </b>   | <u> </u>                     | Ш        |
| <b> </b>             | 49          | K.                      | Y  | Ж              | Щ           | Щ  | L.       | L_   | L.,                          |          |
|                      | 50          |                         |  |                |             |  |          |  | 1 1                          |          |

| Cla   | im       | Date         |          |          |          |          |               |              |          |              |
|-------|----------|--------------|----------|----------|----------|----------|---------------|--------------|----------|--------------|
| Final | Original |              |          |          |          |          |               |              |          |              |
|       | 51       | Г            |          |          |          | 1        | Н             | Г            | _        | $\vdash$     |
|       | 52       |              |          | Г        | _        |          |               |              |          |              |
|       | 53       |              |          |          |          |          |               |              |          |              |
|       | 54       |              |          |          |          |          |               |              |          |              |
|       | 55       | <u>.</u>     | L        |          | L        |          |               | $oxed{oxed}$ |          | _            |
|       | 56       | L            | 匚        | ╙        | L_       | _        |               | _            | L        | <u> </u>     |
|       | 57       |              | _        | <b> </b> | _        | _        | <u> </u>      | -            | _        | -            |
|       | 58<br>59 | $\vdash$     | ⊢        | -        |          | -        | ⊢             | -            | ⊢        | ⊢            |
|       | 60       | -            | ├        | $\vdash$ | ⊢        | -        | ┝             | -            | ├        | -            |
|       | 61       | ┢            | ┝        | -        | -        | -        | ┢─            | -            | ┢        | ┢            |
|       | 62       | ┢            | ┢╌       | $\vdash$ | _        | -        | $\vdash$      | Н            | _        | ┢            |
|       | 63       | Г            | ┢        | _        | $\vdash$ |          | $\vdash$      |              | T        |              |
|       | 64       |              |          |          |          |          |               |              |          |              |
|       | 65       |              |          |          |          |          |               |              |          |              |
|       | 66       | Ŀ            |          |          |          |          | L             |              |          |              |
|       | 67       | L            | ᆫ        | ╙        | L        | L        | L.            | ļ            | _        | Ļ            |
|       | 68       | L            | <b> </b> | <u> </u> | <u> </u> | <u> </u> | <u> </u>      | -            | L        | _            |
|       | 69       | L            | ⊢        | ⊢        | ├        | ┡        | ⊢             | -            | Ь.       | -            |
|       | 70<br>71 | <del> </del> | ⊢        | -        | -        | ┞        | ١.            | ├-           | -        | -            |
|       | 72       | ├            |          | ├-       | ⊢        | ┝        | -             | ├-           | -        | ŀ            |
|       | 73       | ┢            |          | ╁        | ╁╾       | ┢        | ├─            | ├            | ┝        | -            |
|       | 74       | Ι-           | ┢        |          | -        | $\vdash$ | ┢             | H            | -        |              |
|       | 74<br>75 | Т            | 1        | $\vdash$ |          |          | $\vdash$      | Т            |          | _            |
|       | 76<br>77 |              |          |          |          |          |               |              |          |              |
|       | 77       |              |          |          |          |          |               |              |          |              |
|       | 78       | _            | ᆫ        | _        | _        | ╙        | ╙             | L            |          | L            |
|       | 79       | <b>.</b>     | <b> </b> | <u> </u> | <b>!</b> | -        | ┡             | L            | <u> </u> | -            |
|       | 80<br>81 | ┝            | ├-       | ├-       | -        | ├        | ├             |              | -        | <u> </u>     |
|       | 82       | ┝            | ⊢        | -        | $\vdash$ | -        | ⊢             | -            | ⊢        | ┝            |
|       | 83       | ┝            | ┝        | $\vdash$ | $\vdash$ | ┝        | ┝             | -            | -        | <del> </del> |
|       | 84       | -            | -        |          | $\vdash$ | $\vdash$ | -             | _            | $\vdash$ | _            |
|       | 84<br>85 | _            |          |          |          |          | Г             |              | _        |              |
|       | 86       |              |          |          |          |          |               |              |          |              |
|       | 87       |              |          |          |          |          |               |              |          |              |
|       | 88       |              | _        | Щ        | L        | L.,      | L             | <u></u>      | <u></u>  | <u> </u>     |
|       | 89       |              | _        | Ш        | L.       | _        | <u> </u>      |              | _        |              |
|       | 90       | μ.           | <u> </u> |          | -        | -        |               | -            | -        | <u> </u>     |
|       | 91<br>92 | -            | ┝        | $\vdash$ | ├        | -        | ⊢             | H            |          | -            |
|       | 93       | -            | $\vdash$ | Н        |          | -        | <del> -</del> | $\vdash$     | Н        | $\vdash$     |
|       | 94       | -            | $\vdash$ | -        |          |          | $\vdash$      |              | -        | -            |
|       | 95       |              |          | H        | М        | М        | Г             |              | _        |              |
|       | 96       |              |          |          |          |          |               |              |          |              |
|       | 97       |              |          |          |          |          |               |              |          |              |
|       | 98       |              |          |          |          |          |               |              |          |              |
|       | 99       |              |          | Щ        | Щ        |          |               | Ш            |          | _            |
|       |          |              |          |          |          |          |               |              |          |              |

|          | !          |              | Ь            |          |          |  | _            |          | ,        |          |
|----------|------------|--------------|--------------|----------|----------|--|--------------|----------|----------|----------|
| Cla      | aim        | Date         |              |          |          |  |              |          |          |          |
| Final    | Original   |              |              |          |          |  |              |          |          |          |
|          | 101        | $\vdash$     | ┝┈           |          | Н        | H  |              |          | -        | Н        |
|          | 102        |              |              | Γ        |          |  |              |          |          |          |
|          | 103        |              |              |          |          |  |              |          |          |          |
|          | 104        | L            | _            | Щ        |          | ļ  |              | L        | ļ        | Щ        |
|          | 105<br>106 | <u> </u>     | Ь            | _        | _        | -  |              | -        | H        | Н        |
|          | 107        | ┝            | -            |          | _        |  | _            | -        | H        | $\vdash$ |
|          | 108        | $\vdash$     | $\vdash$     |          | _        |  | _            | Т        | -        | Н        |
|          | 109        |              |              |          |          |  |              |          |          |          |
|          | 110        |              | Ш            |          |          |  |              |          | L        | Ц        |
|          | 111        | <u> </u>     | $\vdash$     | <b> </b> | <u> </u> | -  | <u> </u>     | Ш        | -        | Н        |
|          | 112<br>113 | -            | _            | $\vdash$ | $\vdash$ |  | -            | -        | $\vdash$ | H        |
| $\vdash$ | 114        | <del> </del> | $\vdash$     |          | $\vdash$ | -  | _            | _        |          | Н        |
|          | 115        |              |              |          |          |  |              |          |          |          |
|          | 116        |              |              |          |          |  |              |          |          |          |
|          | 117        |              | _            |          | L        | <u> </u>   | L            | _        | _        | Ц        |
|          | 118        |              | $\vdash$     | ┞        | ⊢        | <u> </u>   | ├-           | -        | -        | Н        |
|          | 119<br>120 | -            | ├            | ┝        | -        | ┢━   | -            | $\vdash$ | ⊢        | Н        |
|          | 121        | ┢            | ╁            | ┢        | -        | ┢  | -            | ┢        | -        | Н        |
|          | 122        | ┢            | 1            | ┢        | -        | <del>                                     </del> | -            | T        | T        | М        |
|          | 123        |              |              |          |          |  |              |          |          |          |
|          | 124        |              |              |          |          |  |              |          | L        | Ц        |
|          | 125        | <b> </b>     | <b> </b>     | _        | <b> </b> | <del> </del>                                     | ┞—           | ⊢        | ١        | Н        |
|          | 126<br>127 | -            | ├            | ├─       | ┝        | -  | ┝            | ⊢        | $\vdash$ | Н        |
| _        | 128        | -            | -            | ┢        | -        | $\vdash$   | Н            | H        | $\vdash$ | Н        |
|          | 129        |              |              |          |          |  |              |          |          |          |
|          | 130        |              |              |          |          |  |              |          |          | П        |
|          | 131        | _            | ļ            | L.       | L        | ļ  | <u> </u>     |          | _        | Н        |
|          | 132<br>133 | -            |              |          | -        |  | <del> </del> | ├        | ┝        | H        |
| _        | 134        | -            | <del> </del> |          | ┢        | -  | H            | -        | ┢─       | Н        |
|          | 135        | Н            | $\vdash$     | П        | -        |  |              | -        | -        | Н        |
|          | 136        |              |              |          |          |  |              |          |          |          |
|          | 137        | _            | <u> </u>     |          | L        |  | Ш            | L.       | <u> </u> | Ы        |
|          | 138        | -            | -            | <u> </u> | ļ        | -  | H            | -        | ⊢        | Н        |
|          | 139        | -            | -            |          | -        | ├─   | -            | $\vdash$ | ┝╌       | Н        |
|          | 141        | Н            | Н            | _        | _        | $\vdash$   | ⊢            | $\vdash$ | $\vdash$ | Н        |
|          | 142        |              |              |          |          |  |              |          |          |          |
|          | 143        |              |              |          |          |  |              |          |          | П        |
|          | 144        | $\vdash$     | <u> </u>     | $\vdash$ | <u> </u> | H  |              |          | $\vdash$ | H        |
|          | 145<br>146 | -            |              | -        | $\vdash$ | $\vdash$   | H            | -        | $\vdash$ | Н        |
|          | 147        | <del> </del> | $\vdash$     | Н        | Н        | -  | -            | Н        | $\vdash$ | Н        |
|          | 148        | П            | П            |          | _        | П  | Т            | Ε        | Г        |          |
|          | 149        |              |              |          |          |  |              |          |          |          |
|          | 150        |              |              | ·        |          |  |              |          |          |          |
|          |            |              |              |          |          |  |              |          |          |          |